

Appln. No. 09/466,171  
IDS filed October 6, 2004  
OCT 06 2004  
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PATENT & TRADE MARK OFFICE  
CERTIFICATE

10-08-04

PATENT

Customer No. 22,852

Attorney Docket No. 07451.0005-03

InterTrust Ref. No. IT-7-3 (US)

**CERTIFICATE OF EXPRESS MAILING**

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Signed:

Mary McCauley  
Mary A. McCauley

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Karl L. GINTER et al.

Application No.: 09/466,171

Filed: December 17, 1999

**For:** TRUSTED INFRASTRUCTURE SUPPORT SYSTEMS, METHODS, AND TECHNIQUES FOR SECURE ELECTRONIC COMMERCE TRANSACTION AND RIGHTS MANAGEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(c)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicants bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed after the events recited in Section 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final action, Quayle action, or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), the Office is hereby authorized to charge the required fee of \$180.00, as specified by Section 1.17(p), to our Deposit Account No.

06-0916.

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As a result of the Microsoft litigation, summaries of reference titles and copies of some of those references were provided to Applicants (See Tab 2, Exhibit A of the Final Notice of Related Litigation submitted to the Office on September 16, 2004, pertaining to InterTrust Technology Corp. v. Microsoft Corp., C 01-1640 SBA, N. D. Ca). The references listed on the attached form PTO-1449 represent all available references, not yet submitted in this case, of which Applicants are aware. The listed references are provided in electronic format via three (3) CD-ROMs attached hereto.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claims in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: October 6, 2004

By:

  
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**INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)**

Atty. Docket No.: 07451.0005-03000

Application No.: 09/466,171

Applicant: Karl L. Ginter, et al.

Filing Date: December 17, 1999

Group: 2132

**U.S. PATENT DOCUMENTS**

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
	3,790,700	2/5/1974	Callais, et al.			
	3,806,874	4/21/1974	Ehrat			
	3,845,391	10/29/1974	Crosby			
	3,996,449	12/7/1976	Attanasio et al.			
	4,020,326	4/26/1977	Coulthurst			
	4,071,911	1/31/1978	Mazur			
	4,104,721	8/1/1978	Markstein et al.			
	4,162,483	7/24/1979	Entenman			
	4,183,085	1/8/1980	Roberts et al.			
	4,246,638	1/20/1981	Thomas			
	4,259,720	3/31/1981	Campbell			
	4,321,672	3/23/1982	Braun et al.			
	4,405,829	9/20/1983	Rivest et al.			
	4,442,484	4/10/1984	Childs, Jr et al.			
	4,471,216	9/11/1984	Herve			
	4,484,217	11/20/1984	Block et al.			
	4,523,271	6/11/1985	Levien			
	4,525,599	6/25/1985	Curran et al.			
	4,529,870	7/16/1985	Chaum			
	4,562,305	12/31/1985	Gaffney, Jr.			
	4,573,119	2/25/1986	Westheimer et al.			

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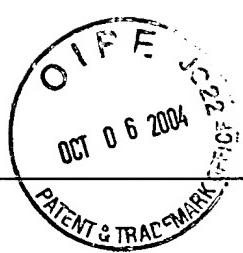
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	4,578,530	3/25/1986	Zeidler			
	4,584,639	4/22/1986	Hardy			
	4,590,552	5/20/1986	Guttag et al.			
	4,598,288	7/1/1986	Yarbrough et al.			
	4,599,489	7/8/1986	Cargile			
	4,609,777	9/2/1986	Cargile			
	4,609,985	9/2/1986	Dozier			
	4,621,321	11/4/1986	Boebert et al.			
	4,621,334	11/4/1986	Garcia			
	4,622,222	11/11/1986	Horváth et al.			
	4,672,605	6/9/1987	Hustig et al.			
	4,677,552	6/30/1987	Sibley, Jr.			
	4,683,968	8/4/1987	Appelbaum et al.			
	4,700,296	10/13/1987	Palmer, Jr. et al.			
	4,727,550	2/23/1988	Chang, et al.			
	4,748,561	5/31/1988	Brown			
	4,780,821	10/25/1988	Crossley			
	4,796,220	1/3/1989	Wolfe			
	4,798,209	1/27/1989	Klingenbeck, et al.			
	4,816,655	3/28/1989	Musyck et al.			
	4,864,616	9/5/1989	Pond et al.			

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	4,866,769	9/12/1989	Karp			
	4,868,736	9/19/1989	Walker			
	4,888,798	12/19/1989	Earnest			
	4,893,248	1/9/1990	Pitts et al.			
	4,893,332	1/9/1990	Brown			
	4,919,545	4/24/1990	Yu			
	4,924,378	5/8/1990	Hershey et al.			
	4,926,480	5/15/1990	Chaum			
	4,930,073	5/29/1990	Cina Jr.			
	4,937,863	6/26/1990	Robert et al.			
	4,941,175	7/10/1990	Enescu et al.			
	4,953,209	8/28/1990	Ryder, Sr. et al.			
	4,962,533	10/9/1990	Krueger et al.			
	4,975,647	12/4/1990	Downer et al.			
	4,975,878	12/4/1990	Boddu et al.			
	4,995,082	2/19/1991	Schnorr			
	5,014,234	5/7/1991	Edwards, Jr.			
	5,022,080	6/4/1991	Durst et al.			
	5,027,397	6/25/1991	Double et al.			
	5,032,979	7/16/1991	Hecht et al.			
	5,058,162	10/15/1991	Santon et al.			

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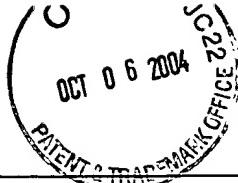
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	5,065,429	11/12/1991	Lang			
	5,079,648	1/7/1992	Maufe			
	5,103,459	4/7/1992	Gilhousen et al.			
	5,109,413	4/28/1992	Comerford et al.			
	5,113,518	5/12/1992	Durst, Jr. et al.			
	5,129,084	7/7/1992	Kelly, Jr. et al.			
	5,138,712	8/11/1992	Corbin			
	5,150,407	9/22/1992	Chan			
	5,164,988	11/17/1992	Matyas et al.			
	5,191,573	3/2/1993	Hair			
	5,199,066	3/30/1993	Logan			
	5,199,074	3/30/1993	Thor			
	5,204,897	4/20/1993	Wyman			
	5,206,951	4/27/1993	Khoyi et al.			
	5,218,605	6/8/1993	Low et al.			
	5,227,797	7/13/1993	Murphy			
	5,251,294	10/5/1993	Abelow			
	5,263,157	11/16/1993	Janis			
	5,263,165	11/16/1993	Janis			
	5,276,901	1/4/1994	Howell et al.			
	5,283,830	2/1/1994	Hinsley et al.			

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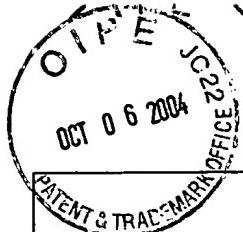
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	5,287,407	2/15/1994	Holmes			
	5,291,598	3/1/1994	Grundy			
	5,301,326	4/5/1994	Linnett et al.			
	5,319,735	6/7/1994	Preuss et al.			
	5,325,524	6/28/1994	Black et al.			
	5,335,346	8/2/1994	Fabbio			
	5,337,357	8/9/1994	Chou et al.			
	5,343,526	8/30/1994	Lassers			
	5,349,642	9/20/1994	Kingdon			
	5,359,721	10/25/1994	Kempf et al.			
	5,361,359	11/1/1994	Tajalli et al.			
	5,365,587	11/15/1994	Campbell, et al.			
	5,367,621	11/22/1994	Cohen et al.			
	5,369,702	11/29/1994	Shanton			
	5,369,707	11/29/1994	Follendore, III			
	5,371,792	12/6/1994	Asai et al.			
	5,383,113	1/17/1995	Kight et al.			
	5,390,297	2/14/1995	Barber et al.			
	5,420,927	5/30/1995	Michali			
	5,432,851	7/11/1995	Scheidt et al.			
	5,432,928	7/11/1995	Sherman			

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	5,440,634	8/8/1995	Jones et al.			
	5,450,490	9/12/1995	Jensen et al.			
	5,457,747	10/10/1995	Drexler, et al.			
	5,490,216	2/6/1996	Ricahrdson III			
	5,524,933	6/11/1996	Kunt et al.			
	5,534,855	7/9/1996	Shockley, et al.			
	5,574,962	11/12/1996	Fardeau et al.			
	5,577,209	11/19/1996	Boyle et al.			
	5,581,800	12/3/1996	Fardeau et al.			
	5,603,031	2/11/1997	White et al.			
	5,625,693	4/29/1997	Rohatgi et al.			
	5,629,770	5/13/1997	Brassil et al.			
	5,649,099	7/15/1997	Theimer et al.			
	5,671,279	9/23/1997	Elgamal			
	5,678,170	10/14/1997	Grube, et al.			
	5,689,565	11/18/1997	Spies et al.			
	5,689,566	11/18/1997	Nguyen			
	5,692,047	11/25/1997	McManis			
	5,699,427	12/16/1997	Chow et al.			
	5,715,314	2/3/1998	Payne et al.			
	5,721,788	2/24/1998	Powell et al.			

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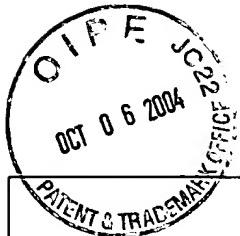
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	5,724,424	3/3/1998	Gifford			
	5,745,678	4/28/1998	Herzberg et al.			
	5,787,334	7/28/1998	Fardeau et al.			
	5,802,590	9/1/1998	Draves			
	5,845,281	12/1/1998	Benson et al.			
	5,892,899	4/6/1999	Aucsmith et al.			
	5,915,019	6/22/1999	Ginter et al.			
	5,917,912	6/29/1999	Ginter et al.			
	5,940,505	8/17/1999	Kanamaru			
	5,956,408	9/21/1999	Arnold			
	5,966,440	10/12/1999	Hair			
	5,978,484	11/2/1999	Apperson et al.			
	6,009,170	12/28/1999	Sako et al.			
	6,016,393	1/18/2000	White et al.			
	6,102,965	8/15/2000	Dye et al.			
	6,135,646	10/24/2000	Kahn et al.			
	6,253,193	6/26/2004	Ginter et al.			
	6,363,488	3/2/2004	Ginter et al.			
	6,389,402	5/2/2004	Ginter et al.			
	6,427,140	7/2/2004	Ginter et al.			
	6,449,367	9/2/2004	Van Wie et al.			

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	6,618,484	9/3/2004	Van Wie et al.			
	6,640,304	10/3/2004	Ginter et al.			
	6,658,568	12/3/2004	Ginter et al.			
	6,668,325	12/3/2004	Collberg et al.			

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Examiner Initial*	Document Number	Date	Country	Class	Sub Class	Translation Yes or No
	06-225059	8/12/1994	Japan			
	AU-A-36815/97	2/19/1998	Australia			
	AU-A-36816/97	2/19/1998	Australia			
	AU-A-36840/97	2/19/1998	Australia			
	DE 29 43 436 A1	10/26/1979	Germany			
	EP 0 367 700 A2	5/9/1990	EPO			
	EP 0 567 800 A1	11/3/1993	EPO			
	EP 0 653 695 A2	5/17/1995	EPO			
	EP 0 913 757 A2	5/6/1999	EPO			
	WO 96/27155	9/6/1996	PCT			
	WO 97/43761	11/20/1997	PCT			
	WO 98/09209	3/5/1998	PCT			
	WO 98/10381	3/12/1998	PCT			

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	WO 98/37481	8/27/1998	PCT			
	WO 98/45768	10/15/1998	PCT			
	WO 99/01815	1/20/1999	PCT			
	WO 99/24928	5/23/1999	PCT			
	WO 99/48296	9/23/1999	PCT			

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

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**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

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	Bertino, Elisa, "Data Hiding and Security in Object-Oriented Databases," Dipartimento di Matematica, Universita di Genova, IEEE, 1992, pp.338-347.
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Atty. Docket No.: 07451.0005-03000	Application No.: 09/466,171
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Group: 2132

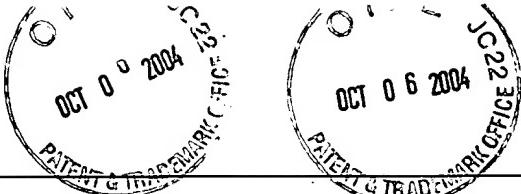
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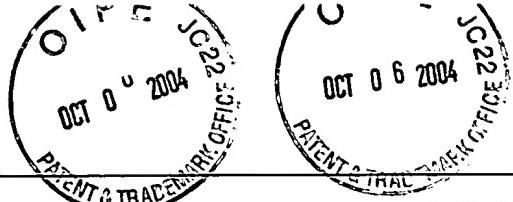
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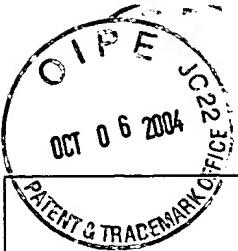
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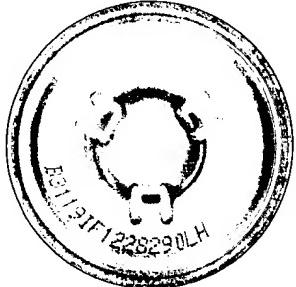
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Applicant: Karl L. Ginter, et al.	
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Page 39 of 39	

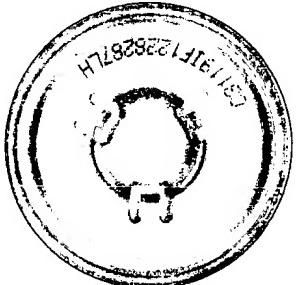
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